

MOLECULAR SIEVE CATALYST COMPOSITIONS,
THEIR PRODUCTION AND USE IN CONVERSION PROCESSES

ABSTRACT

The invention relates to a catalyst composition, a method of making the same and its use in the conversion of a feedstock, preferably an oxygenated feedstock, into one or more olefin(s), preferably ethylene and/or propylene. The catalyst composition a molecular sieve, such as a silicoaluminophosphate and/or an aluminophosphate, hydrotalcite, and optionally a rare earth metal component.